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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. TI-31357 First Inventor **Gerard Chauvel** Title TLB Operations Based on Shared Bit

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL645453395 **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) X 7 1 (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2 8 See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages X 41 3. Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the Invention Specification Sequence Listing on: b. Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or i. - Reference to sequence listing, a table, or a computer program listing appendix ii. - Background of the Invention - Brief Summary of the Invention Statements verifying identity of above copies C - Brief Description of the Drawings (if filed) - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. Assignment Papers (cover sheet & documents(s)) 37 CFR 3.73(b) Statement Power of X Drawing(s) (35 U.S.C. 113) [Total Sheets 10. (when there is an assignee) Attorney X Oath or Declaration [Total Pages 5. 11. English Translation Document (if applicable) Information Disclosure Copies of IDS Ш 12. Newly Executed (original or copy) Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment b. (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) X 14. DELETION OF INVENTOR(S) (Should be specifically itemized) Signed statement attached deleting inventor(s) Certified Copy of Priority Document(s) 15. named in the prior application, see 37 CFR (if foreign priority is claimed) 1.63(d)(2) and 1.33(b). Request and Certification under 35 U.S.C. 122 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS or Correspondence address below X Customer Number or Bar Code Label NAME Gerald E. Laws **ADDRESS** CITY ZIP CODE STATE TELEPHONE COUNTRY (972) 917-5287 (972)-917-4418 Name (Print/Type) Registration No. (Attorney/Agent) Gerald E. Laws 39,268

Date August 17, 2001 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL					Complete If Known				
for FY 2001				Application Number		lumber	A		
Patent fees are subject to annual revision.				Filing Date			August 17, 2001		
Express Mailing Label No.: EL645453395				-	First Named Inventor Gerard Chauvel		ivei		
Express Maining Laber No.: EL645455555					iner Na				
					Art Ur		Ti-31357		
TOTAL AMOUNT OF PAYMENT (\$) 710.00				Attorney Docket No. 11-31357					
METHOD OF PAYMENT				FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			3.	ADDITIONAL FEES					
				Large Entity		Small Entity			
Deposit Account Number	count 20_0668		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit	Texas Instruments Incorporated		105	130	205	65	Surcharge - late filing fee of oath		
Account Name			127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
			139	130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			147	2,520	147	2,520	For filing a request for ex parte reexamination		
Applicant claims small entity status. See 37 CFR 1.27			112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check Credit Money Other			115 116	110 390	215 216	55 195	Extension for reply within first month Extension for reply within second		
FEE CALCULATION				890	217	445	month		
FEE CALCULATION			117				Extension for reply within third month		
1. BASIC FILING FEE Large Entity Small Entity			118 128	1,390 1,890	218 228	695 945	Extension for reply within fourth month Extension for reply within fifth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid			119	310	219	155	Notice of Appeal		
101 710 201	355 Utility filing fee	\$710	120	310	220	155	Filing a brief in support of an appeal		
106 320 206	160 Design filing fee	4,10	121	270	221	135	Request for oral hearing		
107 490 207	245 Plant filing fee		138	1,510	138	1,510	Petition to institute a public use		
108 710 208	355 Reissue filing fee		140	110	240	55	proceeding Petition to revive - unavoidable		
114 150 214	75 Provisional filing fee		144	1,240	241	620	Petition to revive - unintentional	·	
	SUBTOTAL (1)	(\$)710	142	1,240	242	620	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES			143	440	243	220	Design issue fee		
Fee from			144	600	244	300	Plant issue fee		
16		Fee Paid 8 _ 0	122	130	122	130	Petitions to the Commissioner		
Independent		0 0	123	130	123	130	Petitions related to provisional applications		
Cialitis	× ×	70 0	126	180	126	180	Submission of information Disclosure		
Multiple Dependent =			581	40	581	40	Stmt Recording each patent assignment per property (times number of properties)		
Large Entity Smal Entity Fee Fee Fee Fee Fee Description			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
103 18 203	9 Claims in excess of		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
102 80 202 104 270 204	 40 Independent claims 135 Multiple dependent 		179	710	279	355	Request for Continued Examination		
109 80 209	40 **Reissue independ	ent claims	169	900	169	900	(RCE) Request for expedited examination		
110 18 210 9 **Reissue claims in excess of 20 and over original patent		Other f	Other fee (specify)			of a design application			
		Color to Opening							
		(2) (\$) 0	ced by Ba	sic Filina I	Fee Paid	SUBTOTAL (3) (\$)			
or number previously paid, if greater, For Reissue, see above									
SUBMITTED BY Warre (Politik Trans) Gerald E. Laws						on No.	39,268 Complete (if applete (i	icable) 2) 917-5287	

TOVINO BIETEPO

Signature

Date

August 17, 2001